Recycling & Affirmative Procurement Program

Johnson Space Center

Current Status

- FY02 Data Call

Highest Recycling Categories:
- White Paper (average 38 tons/month)
- Shredded Paper – (average 5 tons/month)
- Cardboard – (average 3.5 tons/month)

EPA CPG Items Purchased:
- Total Amount Purchased = $912,437
- Amount Purchased Containing Recovered Materials = $459,318

Immediate Focus:
- RAP Training and Awareness (both civil servant & contractors)
- Implement Waiver System
- Improve Data Quality

Success Stories

- Incorporated Affirmative Procurement contract language into the Center Operations Support Services and the Medical and Occupational Services contracts

- Completed baseline Solid Waste and Recycling Study which will be used to plan future recycling activities

- Established waste oil, oil filter, and antifreeze recycling contracts

- Completed installation of the closed-loop recycling equipment for the photographic laboratory – photowaste reduced by approximately 50% in 2002; eventually will result in ~95% reduction

- Established silver re-use contract for the sludge generated from the photographic laboratory mentioned above

JSC Goals

- **Two Year Goals (by end of 2004)**
  - Recycling of all fluorescent bulbs
  - Begin mixed paper recycling
  - Offer RAP training on-line
  - Evaluate and implement composting and wood recycling
  - Publish RAP on-line monthly awareness newsletter
  - Establish a waiver system for civil servant purchases

- **Long Term Goals (by 2010)**
  - Divert 35% of solid waste
  - Incorporate AP (or environmentally preferable) language in all applicable contracts
  - Construct a Recycling Center for collection, consolidation, and management of re-usable and recyclable items
  - Develop language to include AP and recycling of demolition waste for construction contracts

Seeking Information

- **Model Waiver Systems**
  - Information on implementing a waiver system process
  - Lessons learned (what to avoid or what works best)

- **Model Contract Language**
  - Examples of Affirmative Procurement contract language being used other than what is in the FAR

- **Quality RAP Data**
  - Examples of processes or procedures used to verify quality of data collection and compilation